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známka kvality pro architekturu a stavitelství

5. ročník soutěže

TERMS OF THE COMPETITION:

The Czech Building Academy hereby announces the 5th annual competition for **PRODUCT/TECHNOLOGY OF 2012**

The path to quality for Architecture and building industry

The competition takes place under the aegis of the following ministries of the Czech Republic: Ministry of Transport, Ministry of Industry and Trade, Ministry of the Environment

Participating organisations:

Foundation for the Development of Architecture and Construction (competition organiser); Association of Innovative Entrepreneurship of the Czech Republic; Czech Chamber of Authorised Engineers and Technicians; Czech Technical University in Prague, Civil Engineering Faculty; Czech Association of Civil Engineers; Design Cabinet CZ; Chamber of Commerce of the Czech Republic; Road Contractors Association Prague; Association of Building Entrepreneurs of the Czech Republic; Association of Testing Institutes for Construction

1. Mission of the competition

- To support and accelerate the launch of production of new products and technologies from research and development and their use in construction
- To improve the technical quality and user-friendliness of the results of innovations in construction
- To raise awareness of the quality and manner of use of state-of-the-art and innovated products and technologies
- To promote recently introduced innovations and inventions
- To improve the quality of services
- To promote sustainable development in the building industry

2. Entries to the competition must be products/technologies:

- sold on the Czech construction market;
- suitable for incorporation into building projects or use on building sites (meaning all terrestrial, road, infrastructure, terrain and special building projects, including parts of their interiors)
- innovated or recently launched on the Czech market and not previously entered in the competition

3. Purpose of the competition

To scrutinise, assess, select and designate products and technologies that meet the criteria for the award of the Bronze, Silver and Gold Medals of the Czech Building Academy for Building Product/Technology of 2012.

4. Competition criteria

- The product/technology is documented by tests and certificates confirming its technical parameters and quality for launch on the Czech market and for use in building projects.
- The innovation (invention, patent) is the result of corporate development, collaboration with a scientific research institution, is the application of the results of state-supported or EU-supported research, or the transfer of experiences from other countries onto the Czech market.
- Technical parameters of the product/technology and its benefit for users.
- Technical standard of the product/technology.
- Origin and originality of the product/technology.
- Environmental consequences of all phases of existence (production, application, use, disposal), sustainability principle.
- Standard and benefit of the design.
- Economic benefit, number of times it can be used, investment cost.
- Energy-saving properties.

5. Programme Board and Competition Jury

- The Programme Board is composed of representatives of the participating organisations. The Board approves the competition terms, appoints the jury and, at the jury's proposal, awards the prizes and special mentions.
- The jury consists of leading independent experts. To inform its decisions the jury may ask for assessments by specialised experts and may demand additional documentation. The jury checks the submitted documentation; defines the assessment levels; judges the products/technologies in three assessment rounds; and proposes the awards and special mentions, including the final statement.

6. Competition entrants – the following may enter:

- manufacturers, importers or sellers;
- research and development institutions;
- participants in building projects (investor, planner, contractor) or users of building projects.

7. Entering the competition

- Any entrant as per Point 6 of the competition terms may lodge an entry.
- This is done using the separate entry forms.
- The entry fee is: CZK 15,000 + 19% VAT per entered product or technology (a series of the same dimension, capacity, design etc. is treated as one product). If the entry fee is paid on the competition closing day it must be paid in cash at the competition organiser's petty cash department.

8. Competition documentation – contents of the documentation:

- a)** an accompanying report, the first part of which will be the form entitled "Binding Competition Entry Details"; a brief report on the innovation applied in the product or technology stating the attained parameters; information about how it was created, launched on the market and other information for assessment structured according to the assessment criteria; an identification of the product or technology consisting in its name, designation and technical characteristics; information about web sites giving more detailed information on the product/technology;
- b)** photographs for presenting the entered product/technology in the press and on the internet;
- c)** the required documents on performed tests and measurements, certificates, attestations, compliance declarations, demonstration of its suitability for use in the building industry and any other relevant documents, e.g. "Certified for Building" compliance designation;
- d)** technical documentation on the product/technology, most notably the conditions for use in building projects, project documentation, technological standards if drawn up for the given product or technology, technical documentation describing the practical application of the product/technology;
- e)** technical documentation or promotional documentation for inclusion in the library of the Foundation for the Development of Architecture and Construction in duplicate;
- f)** a sample for scrutiny by the jury and for exhibition (if feasible in terms of its nature and size).

Documentation formats:

- a)** the accompanying report and required documents and/or technical documentation will be provided in two formats: standard (on paper, A4 format) and electronic (the electronic format in sufficient quality for presentation on the internet and in the press and the paper format for the jury and for preparation of the exhibition). Enclosed CD/DVD must be write-disabled after writing.
- b)** photographs in at least A4 format (210 x 297 mm), *.TIFF without compression (for PC) or *.JPG – min. resolution 300 DPI (CMYK without embedded colour profile).
- c)** Diagrammatical documentation, technical report, copy of certificate and compliance declaration, documentation regarding applicability for construction etc., separate files numbered (named) identically as the printed appendices (Microsoft Office), *.EPS Illustrator 10.0 or lower, possibly *.PDF retaining the function of possibility for modifications in Illustrator, DWG format.

9. Entry deadline

Entries, including complete documentation, must be delivered by 5 pm on 30 November 2012 to the address of the Foundation for the Development of Architecture and Construction, Václavské náměstí 31, 110 00 Prague 1, or sent by post with postage stamp dated 30 November 2012 at the latest.

10. Awards and special mentions

- The awards and special mentions will be conferred on the entered and judged products and will be presented to the person that entered them.

• The Czech Building Academy Bronze Medal for Product/Technology of 2012 will be conferred on those products/technologies that satisfy the competition terms and in the first assessment round attain a standard of assessment criteria that makes it possible to recommend the given product for building but do not reach the next assessment rounds.

• The Czech Building Academy Silver Medal for Product/Technology of 2012 will be conferred on those products/technologies that constitute a fundamental innovation in the second assessment round but do not reach the final assessment round.

• The Czech Building Academy Gold Medal for Product/Technology of 2012 will be awarded for overall innovational benefit among all the comparable products/technologies on the Czech construction market.

• The jury may award a special mention during the second and third assessment rounds to products/technologies that represent a significant innovation. A special mention may be awarded as a prize for design, for greenness, for energy-saving properties, for a product suitable for renovation work etc. and may be presented along with a Silver Medal or Gold Medal.

• Award from the Public 2012 will be awarded based on electronic polling for the nominated products/technologies showcased on the internet: www.vyrobek-technologie.cz. The Award will be given to the product/technology with the highest number of votes recorded in the specified amount of time.

The honoured products/technologies will gain the right to use the Czech Building Academy's Product/Technology of the Year trademark in the respective colour and stating the year of its award. Award winners will have the right to designate with the trademark all information on the honoured product/technology in printed or electronic form and to designate with it the product itself or its technical documentation, marketing materials, presentations, exhibitions and trade fairs etc. For this purpose the entrant will receive a diploma certifying the award, a series of stick-on labels and a CD with the graphic manual.

11. Announcement and promotion of the results

- The competition results will be announced at the ceremony of the Product/Technology of 2012 in February 2013 at the Prague Centre of Innovation and Education of the Czech Building Academy.
- The course and results of the competition will be presented and updated on www.vyrobek-technologie.cz. This site will provide access to the competition terms, the entry form and the "Binding Competition Entry Details" form. When the results have been announced, all the award-winning products/technologies and the key documents on them will be presented on this web site, including links to more detailed web sites.
- The results will be presented in the relevant trade press, web portals and other media under the terms of contracts on media partnership.
- The Foundation for the Development of Architecture and Building in Prague and the National Construction Centre in Brno, under programmes of the Czech Building Academy, will put on exhibitions of the award-winning products, featuring presentation seminars on the award-winning products.
- For a period of one year the Prague Centre of the Czech Building Academy will provide a free information service in respect of the products/technologies and will incorporate them into other informational and presentational programmes, if the entrant agrees to this.

12. Archiving and documentation

The competition documentation of all entered products/technologies will remain the property of the competition organiser with the right of publicity and will be stored in the Foundation for the Development of Architecture and Construction.

13. Organiser

Contacts and address for entries:
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You can find information and the competition and an entry form, including the binding entry details form, at: www.vyrobek-technologie.cz

The organiser of the Product/Technology of 2012 reserves the right to change the way the competition results and award-winning products and technologies are promoted.

